

View Online at <https://aerobasegroup.com/nsn/6105-01-117-5528>

Thread Class:

2b first end

Thread Direction:

Right-hand first end

Overall Height:

10.000 inches

Overall Length:

27.437 inches

Overall Width:

13.187 inches

Thread Length:

1.0000 inches single end

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.0940 inches single end

Shaft Diameter:

1.130 inches second end and 1.133 inches second end

Keyway Length:

1.9060 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Compound wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Knurl Length:

0.375 inches first end

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Frame electrically grounded and horizontal mounting position and vertical mounting position

Frame Size Designation:

204y

Power Rating:

1.5000 horsepower output

Thread Size:

0.625 inches first end

Length Of Shaft From Housing:

6.500 inches single end

Shaft Center To Mounting Surface Distance:

5.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.500 inches

Tempurature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.000 inches

Current Rating In Amps:

6.200 single input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral single input

Shaft End Characteristic:

A3 first style single end and a9 second style single end and a19 third style single end

Thread Series Designator:

Unc first end

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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